UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/585,729	07/12/2006	Tadashi Maeda	043890-0927	7206
	7590	EXAMINER		
600 13TH STR	EET, N.W.	SAAD, ERIN BARRY		
WASHINGTON, DC 20005-3096			ART UNIT	PAPER NUMBER
			1735	
			MAIL DATE	DELIVERY MODE
			05/25/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

		Applicatio	n No.	Applicant(s)				
Office Action Owners		10/585,72	9	MAEDA ET AL.				
	Office Action Summary	Examiner		Art Unit				
		ERIN B. SA	AAD	1735				
	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
Status								
1) 又	Responsive to communication(s) filed on 29 A	April 2011						
,	This action is FINAL . 2b) This action is non-final.							
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
٥,١	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
	·		ay.o, 1000 0.21 1., 10					
Disposit	on of Claims							
4) 🛛	☑ Claim(s) 4 and 8-10 is/are pending in the application.							
	4a) Of the above claim(s) is/are withdrawn from consideration.							
5)	5) Claim(s) is/are allowed.							
6)🛛	6)⊠ Claim(s) <u>4 and 8-10</u> is/are rejected.							
7)	Claim(s) is/are objected to.							
8)	Claim(s) are subject to restriction and/o	or election re	equirement.					
Application Papers								
9)	The specification is objected to by the Examine	er.						
10) ☑ The drawing(s) filed on 12 July 2006 is/are: a) ☑ accepted or b) ☐ objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11)	The oath or declaration is objected to by the E	xaminer. No	te the attached Office	Action or form P7	ГО-152.			
Priority under 35 U.S.C. § 119								
12)🔯								
•	12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:							
۵,,	1. Certified copies of the priority documents have been received.							
				on No.				
	2. Certified copies of the priority documents have been received in Application No3. Copies of the certified copies of the priority documents have been received in this National Stage							
	application from the International Bureau (PCT Rule 17.2(a)).							
* See the attached detailed Office action for a list of the certified copies not received.								
and all all all all all all all all all al								
Attachme =	t/a)							
Attachment(s) 1) \sum \text{Notice of References Cited (PTO-892)} \tag{4} \sum \text{Interview Summary (PTO-413)}								
	e of herefelices cited (FTO-692) e of Draftsperson's Patent Drawing Review (PTO-948)		Paper No(s)/Mail Da	ite				
_	3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 5) Notice of Informal Patent Application 6) Other:							
т арет тио(э//ман Date 0) Other								